

BIBLIOGRAPHY

- "Code of Stratigraphic Nomenclature", American Commission of Stratigraphic Nomenclature. Bull. Am. Asso. Petro. Geol. Vol. 45, No. 5, p 648-660.
- Agashe, L.V. and Gupta, R.S. (1966). Some significant features of Deccan Trap. Proc. Seminar on Cretaceous - Tertiary Formation of South India, Bangalore, June 1966. Geol. Soc. Ind. Bull. Special Number, pp. 33.
- Aleva, G. J. J. (1981), Bauxite and other duricrusts on the Guiana shield, South America. Lateritisation Processes (1981), pp. 261-269.
- Allen, N.F. (1970), Duricrust - an Australian dilemma. Paper presented at 1970 meeting of Association of Canadian Geographers.
- American Geological Institute, (1962), "Dictionary of Geological Terms", New York.
- Altschuler, Z.S. Dwornik, E.J. and Kramer, Menry (1953) . Transformation of montmorillonite to Kaolinite during weathering. Science, Vol. 141, No. 3576, pp. 148-152.
- Auden, J.B. (1947), Dykes in Western India, G.S.I. record, Vol. 81, pt. 1.
- Auden, J.B. (1949a), Dykes in western India, A discussion of their relationship with Deccan Traps. Trans. Nat. Inst. Sci. India, Vol. 3, pp. 123-187.
- Babington, B. (1821), Remarks on the geology of the country between Tellicherry and Madras. Trans. Geol. Soc. Lond. 5, 328-339.
- Bain, A.G. (1852), On the Geology of South Africa. Trans. Geol. Soc. 7, 175-192.
- Balasundarama, M.S. (1970), Bauxite deposits of Western region. Mineral Convention, Ahmedabad, pp. 15-22.

- Balasubramaniam, K.S. (1972), Mineralogy and genesis of laterites and bauxite, Tumgar Hill, Bassein, Bombay: Unpub. Ph.D. thesis, Ind. Inst. Tech., Bombay.
- Balasubramaniam, K.S. (1987), Geomodelling of certain Bauxite profiles from Kutch, Gujarat State, India. Chemical Geology, 60, p.121-130, Elsevier Science Pub., Amsterdam.
- Balasubramaniam, K.S. & Sabale, S.G. (1976), Mineralogy, geochemistry and genesis of certain bauxite profiles from Kutch district, Gujarat. Presented at the Sympo. Deccan Trap and Bauxite, Pune, Oct., 1976. Geol. Surv. India.
- Bardossy, G.Y. (1973), Evaluation quantitative des bauxites de Karst, 3rd Int. Congr. for the study of Bauxites, Alumina and Aluminium, Nice, 17-24, SEDAL.
- Bardossy, G.Y. (1979), The role of tectonism in the formation of bauxite deposits. Travaux de l' ICSOBA (ZAGREB), 15, 15-34.
- Bardossy, G.Y. (1981), Palaeoenvironments of laterite and lateritic bauxites - effect of global tectonism on bauxite formation. Lateritisation Processes (1981).
- Bardossy, G.Y. (1983), A comparison of the main lateritic bauxite regions of our globe. In Lateritisation Process, Proc. II Int. Seminar on Lateritisation Process, Sao Paulo, Brazil, 1982, Eds. A.J. Melfi and A. Carvalho, 15-52.
- Bardossy, G.Y. & Aleva, G.J.J. (1990), Lateritic Bauxites, Elsevier developments in Economic Geology, 27.
- Bateman, A.M. (1952), Economic Mineral Deposits. John Wiley and Sons. Inc., New York, pp. 213-220, 55 -560, 708-745, 772-797.

- Benza, P.M. (1836), Memoir of the geology of the Neelgherry and Koondah Mountains, Madras J. Lit. Sci. 4(13), 241-299.
- Berge, J.W. (1971), Iron formation and supergene iron ores of the Goe Range area, Liberia. Econ. Geol. 66, 947-960.
- Bhatt, J.V. (1971), Laterite-bauxite belts in Bhavnagar district. Mineral Weath. Vol. 7, No. 2 pp. 23-24.
- Biswas, S.K. (1973), A note on the mode of eruption of the Deccan Trap lavas, with special reference to Kutch. Jour. Geol. Soc. Ind. Vol. 14, No. pp.134-141.
- Biswas, S.K. (1974), Landscape of Kutch - A Morphotectonic Analysis. "Indian Journal of Earth Sciences" Vol. 1, No. 2 pp. 177-190.
- Blondel, F. (1954), Les gisements de fer de l'Afrique Occidentale Française. In symposium Sur les gisements de fer du monde (Blondel, F. and Marvier, L. Eds) C.R. 19th. Int. Geol Congr. Algiers, pp. 5-34.
- du Bois, L. G.B. and Jeffery, P.G. (1955). Laterites on Entebbe Peninsula. Colon. Geol. Miner. Resour. 5(4), 387-408.
- Brown, E.H. (1968), Unpublished report to RS/RGS Brazil Expedition Committee.
- Buchanan, F. (1807), "A Journey from Madras through the Countires of Mysore, Kanara and Malabar", Vol. 2, 436-461, 559; Vol. 3, 66, 89, 251, 258, 378. East India Co., London.
- Button, A.M. (1981), Microbes as agents of geological change. Unpublished dissertation, Department of Microbiology, University of Reading, Reading, UK, pp. 42.
- Byers, B.K. (1974), Iron transport in gram-positive and acid fast bacilli. Chapter 4 in Microbial Iron Metabolism - A Comprehensive Treatise, Ed. Neilands, Academic Press.

- Campbell, J.M. (1917), Laterite, Min. Mag.(Lond.), pp. 17, 67-77, 120-128, 171-179, 220-229.
- Campbell, J.M. (1971), Origin of laterite. Trans. Inst. Min. Metall., Vol. 19, pp. 432-443.
- Carroll, D. (1962), Rainwater as a chemical agent of geologic processes, U.S. Geol. Survey Water-Supply, paper No. 1535. G. 18. p.
- Carroll, D. (1970), "Rock Weathering" Plenum Press, New York.
- Chapman, R.W. and M.A. Greenfield, (1949), Spheroidal weathering of igneous rocks. Am. J. Sci. 247. pp. 407-429.
- Chorley, R.J. (1975), The Rate of water in rock disintegration. Introduction of fluvial Processes, Edited By. Chorley, R.J. Mehtuess & Co. Ltd., London, pp. 53-73.
- Clare, K.E. (1960), Roadmarking gravels and soils in Central Africa. Rd. Res. Overseas Bull., 12.
- Clark, J. (1838), On the lateritic formation, Madras. J. Lit. Sci. 8, 334-346.
- Craig, D.C. (1963), Geochemical and mineralogical aspects of the weathering of some basaltic rocks from New South Wales, Unpub. M.Sc., Thesis, Univ., New South Wales.
- Craig, D.C. and Loughnan, F.C. (1964), Chemical and mineralogical transformation accompanying the weathering of basic volcanic rocks from N.S. Wales. Aust. J. Soil Res. 2, pp. 218-234.
- Crook, T. (1909), On the use of the term lateric. Geol. Mag. 46, pp. 524-526.
- Crookshank, H. (1938), Earthquake in Paliyad, G.S.I. Records, Vol. 73, pt. 4.
- Darwin, C.R. (1844), "Geological Observations on the Volcanic Islands and Parts of South America Visited During the Voyage of H.M.S. Beagle", Smith, Elder & Co., London, 2nd edition, 1876, 647 pp.

- Datta, A.K. (1959), Geological work done in Bhavnagar - Ghogha region, O.N.G.C. report (Unpub.)
- Davies, W.M. (1895), The development of certain English Rivers, Jour. Geography, Vol. 5, p. 127-146.
- Dixit, K.R. (1970), Geography of Gujarat, National Book Trust of India, New Delhi, p. 360.
- Erhardt, H. (1951). Sur l'importance des phenomenes biologiques dans la formation des cuirasses ferrugineuses en zone tropicale. C. r. hebd seanc. Acad. Sci., Paris, 233, 805-806.
- Evans, J.W. (1910a). The meaning of the term "laterite". Geol. Mag. 47, 189-190.
- Fermor, L.L. (1911), What is laterite? Geol. Mag., Vol. 48, pp. 454-462, 507-516, 559-566.
- Fedden, F. (1884), The Geology of Kathiawar peninsula in Guzerat, G.S.I. Memoir, Vol. 21, pt. 3, pp. 78-125.
- Fisher, N.H. (1958), Notes on lateritization and mineral deposits. Aust. Inst. Min. Metall. F.L. Stillwell Anniv. V. pp. 133-142.
- Fox, C.S. (1923), The bauxite and aluminous laterite occurrences of India. Mem. Geol. Surv. Ind. Vol. 37. pp. 370-389.
- Fox, C.S. (1927) "Bauxites", Crosby, Lockwood and Sons, London.
- Fox, C.S. (1931), The Gondwana System and Related Formation, G.S.I. Memoirs, Vol. 58, pt. 1.
- Fox, C.S. (1932), Bauxite and aluminous laterite. 2nd ed. Crosby. Lockwood and Sons, London. pp. 312.
- Frakes, L.A. & Kemp, E.M. (1972), Influence of continental position on Early Tertiary climates. Nature, V. 240, no. 5376, pp. 97-100.

- Garrels, R.M. and Christ, C.L. (1965), Solution, Minerals and Equilibria. Harper and Row, New York, 450 p.
- Ganpathi, S. (1981), Geological and Geomorphological evolution of the Coastline between Bhavnagar and Mahuva of south-eastern Saurashtra, Unpub. Thesis, M.S.Univ., Baroda.
- Gear, D.J. (1955). The electrical resistivity problem in the location of the groundwater in the decomposed igneous metamorphic rocks of Uganda and Sudan, Thes. Doct., Univ. London.
- Goldich, S.S. (1938), A study in rock weathering. Jour. Geol., Vol. 46, pp. 17-58.
- Goudie, A. (1973), Duricrusts in Tropical and Subtropical Landscapes. Oxford Research Studies in Geography. Oxford University Press, London, 174 p.
- Gozan, B.M. and Vera, E.C. (1962), Aluminous laterite deposits in northern Mindanao. Potential sources of refractory raw material. Minerals Res Surv. Philipp. Isl. No.46.
- Glinka, K.D. (1914), "Die Typen der Bodenbildung, ihre Klassifikation und Geographische Verbreitung (Translated by C.F. Marbut). Borntraeger, Berlin.
- Grim, R.E. (1942), Modern concepts of clay minerals. Jour. Geol., Vol. 50, pp. 225-275.
- Grim, R.E. (1953), Clay Mineralogy. McGraw-Hill, New York, 384 p.
- Grubb, P.L.C. (1963), Critical factors in the genesis. Extent and grade of some residual bauxite deposits. Econ. Geol. 58(8), 1267-1277.
- Gupta, B.C. and Mukherjee, P.N. (1938), The geology of Gujarat and Southern Rajputana. Rec. Geol. Surv. Ind., Vol. 73, 73, pt. 2, pp. 201.

- Halon, F.N. (1945), The bauxites of N.S. Wales, their distribution, composition and probable origin. J. Proc. R. Soc., N.S.W. 78, pp. 94-122.
- Harder, E.C. (1951), Examples of Bauxite deposits illustrating variations in origin. Problems of clay and laterite Genesis, Symp. A.I.M.E., No. 35-64.
- Harrison, J.B. and Reid, K.D. (1910), The residual earths of British Guiana commonly termed "Laterite". Geol. Mag. Vol. 47, pp. 439-452, 553-562.
- Hartman, J.A. (1955), Origin of heavy minerals in Jamaican bauxite. Econ. Geol. 50(7), 738-747.
- Haung, W.H. and Keller, W.D. (1970). Dissolution of rock-forming silicate minerals in organic acids : simulated first-stage weathering of fresh minerals surfaces. Am. Mineral. 55, 2076-2094.
- Hays, J. (1964), The relations between laterite and land surface in the Northern part of the Northern Territory of Australia. Rept. 22nd Session, Inter. Geol. Congr. India. pp. 14-20.
- Heintze, S.G. (1946), Manganese deficiency in peas and other crops in relationship to the availability of soil manganese. J. agric. Sci. 36(4), pp. 227-238.
- Heintze, S.G. and Mann, P.J.G. (1947), Soluble complexes of manganio manganese, J. agric. Sci. 37(1), 23-26.
- Holmes, A. (1914), The lateritic deposits of Mozambique. Geol. Mag. 51, pp. 529-537.
- d'Hoore, J. (1954), L'accumulation des sesquioxides libres dans les sols tropicaux. Publs. Inst. natn Etude agron. cango belge, Ser. Sci., 62, 132 pp.
- I.S.I. (1962), Methods of sampling Bauxite. Is. 1999-1962.

- Johnson, R.J. (1959). Physiographic evolution of western Buganda District. Unpublished report, Geol. Surv. Uganda, RJJ/23.
- Krishnan, M.S. (1935), Lateritization of Khondalites. Rec. Geol. Surv. Ind. Vol. 68. pt. 4, pp. 392-399.
- Krishnan, M.S. (1958), General report of Geol. Surv. Ind. for the year 1953. Rec. Geol. Surv. Ind. Vol. 87, pt. 1, pp. 68-69.
- Krishnan, M.S. (1968), Geology of India and Burma Higginbathemo (P) Ltd., Madras, p. 536.
- Kronberg, B.I. and A.J. Melfi (1987). Geochemical evolution of lateritic terrains. Z. Geomorph. Suppl. Ed. 64, 25-32.
- Loughnan, F.C., Grim, R.E. and Vernet, J. (1962). Weathering of some Triassic shales in the Sydney area. J. Geol. Soc. Aust., Adelaide, 8(2), 245-257.
- Loughnan, F.C. (1969), "Chemical Weathering of the Silicate Minerals". Am. Elsevier, New York.
- Mabbutt, J.A. (1961), A stripped land surface in Western Australia. Trans. Inst. Br. Geogr. 29, pp. 101-114.
- Maclaren, M. (1906). On the origin of certain laterites. Geol. Mag. 43, 536-547.
- Maignien, R. (1966), "Review of Research on Laterites". Unesco, Natural Resources Research se., IV., Paris.
- Majumdar, A. and Ahmed, G. (1976), A comparative study of the laterite bauxite of Kalyanpur and Porbander belts, Saurashtra, Gujarat. Quart. Jour. Geol. Min. Metall. Soc., Ind. Vol. 48, No.1, pp. 45-62.
- Maud, R.R. (1965), Laterite and lateritic soils in coastal Natal South Africa. J. Soil Sct. 16(I), pp. 60-72.

- McFarlane, M.J. and Goudie, A. & Eye, K (eds.) (1983),
Laterites, Chemical Sedimentation and Geomorphology.
Academic Press, London.
- McFarlane, M.J. (1983,a), A low level laterite profile from
Uganda and its relevance to the question of parent
material influence on chemical composition of
laterites. In Residual Deposits (R.C.L. Wilson, ed.)
Geol. Soc. Land. Spec. Black Well Oxford.
- McFarlane, M.J. (1969), Lateritisation and Landscape develop-
ment in parts of Uganda. Thes Doct. Univ., London.
- McFarlane, M.J. (1971), Lateritisation and Landscape develop-
ment in Kyagwe, Uganda. Q. JI. Geol. Soc. London
126, pp. 501-539.
- McFarlane, M.J. (1976), Laterite and Landscape, Academic
Press, London.
- McFarlane, M.S. (1987), The key role of micro-organisms in
the process of Bauxitization, Modern Geology Vol. II
pp. 325-344.
- McGee, W.J. (1880), The "Laterite" at the Indian peninsula.
Geol. Mag. 17, pp. 310-313.
- McKenzie, D.P. and Sclater, J.G. Royal Astron Soc. (1971),
Geophys. Jour. V-25, pp. 437-528.
- Mennell, F.P. (1909), IV: Notes on Rhodesian laterites.
Geol. Mag. 46, pp. 350-352.
- Merh, S.S. (1980), The millolite problem, Presidential address,
67th Session of Ind. Sci. Congr., Sec. of Geol., Indian
Sci. Congr. Asson., Calcutta, p.42.
- Middlemiss (1921), The geology of the Idar state. Mem. Geol.
Surv. Ind. Vol. 44, pt. 1, pp. 1-50.
- Millot and Bonifas (1955), Transformations isovolumetriques
dans les phenomanes de lateritisation et de bauxiti-
zation. Bull. Surv. Carte Geol. Als. Lorr. 8, pp.3-20.

- Mulcahy, M.J. (1961), Soil distribution in relation to landscape development. Z. Geomorph.(NS). 5, pp. 211-255
- Nazaroff, P.S. (1931), Notes on the spongy ironstone of Angola. Geol. Mag. 68, 443-446.
- Newbold, T.J. (1844), Notes, chiefly geological, across the peninsula from Masulipatam to Goa, comprising remarks on the origin of the regur and laterite: J. Asiat. Soc. Beng. 13, pp. 984-1004.
- Newbold, T.J. (1846a). Notes chiefly geological on the Western coast of South India. J. Asiat. Soc. Beng 15, 204-213, 224-231, 380-396.
- Norton, S.A. (1973), Laterite and bauxite formation. Econ. Geol. Vol. 68, No.3, pp. 353-361.
- Okamoto, G., T. Okura and K. Goto (1957), Properties of silica in water. Geochim. Cosmochim. Acta, 12, 123-132.
- Oldham, R.D. (1893). " A Manual of the Geology of India". (2nd edn.), Calcutta, 369-390.
- Ollier, C.D. (1969), Weathering. Oliver and Boyd. Edinburgh. 304 p.
- Pallister, J.W. (1954), Erosion levels and laterite in Buganda Province, Uganda. C.r. 19th. Int. Geol. Congr. Algiers, Fasc. 21. pp. 193-199.
- Patel, P.K. (1978), Geology of bentonite deposits of Kutch Gujarat, with special reference to their occurrence, origin and industrial applications. Un. Pub. Ph.D. Thes. Univ. Baroda, India.
- Patel, P.K. (1987), Lateritization and bentonitization of basalt in Kutch, Gujarat State, India. Sedimentary Geology, Vol. 53(3/4), pp. 327-346.
- Pascoe, H.E. (1973), A manual of the Geology of India and Burma. Vol.I,II,& III. Geol. Surv. Ind. Calcutta

- Penck, W. (1953), "Morphological Analysis of Land-forms" (Trans. by H. Czech and K.C. Boswell, of Die Morphologische Analyse), Macmillan, London, 429 pp.
- Pendleton, R.L. (1941), Laterite and its structural uses in Thailand and Combodia. Geog. Rev. 31(2):177-202.
- Pendleton, R.L. and Sharasuvana, S. (1946), Analyses of some Siamese laterites. Soil Sci. 62, 423-440.
- Perviz, M. (1983), A possible microbial involvement in mineral leaching from a laterite in artificial vadose and phreatic environments. Unpublished Report, Department of Microbiology, Reading University, Reading, U.K.
- Poddar, M.C. (1964), Mesozoic of Western India - their geology and Oil possibilities. Paper in 22nd Int. Geol. Congr., New Delhi.
- du. Preez, J.W. (1949), Laterite. A general discussion with a description of Nigerian occurrences. Bull agr. Congr. Belgae 40, p. 53-66.
- Prescott, J.A. and Pendleton, R.L. (1952), Laterite and lateritic soils. Commonwealth Bur. Soil Sci. Teach. Commun. Vol. 47, p. 51.
- Rao, M.G. and Ramam, P.K. (1979), The East Coast Bauxite deposits of India. Geol. Surv. Ind. Bull. Seriea A Econ. Geol., No.46.
- Rao; P.V. and Jain, S.K. (1959), Geology of Bhavnagar - Ghogha area, O.N.G.C. Report (Unpub.)
- Rao, P.V. et. al.(1963), Geology of Dhangadhra - Morvi, Chotila, Surendranagar area. O.N.G.C. Report(Unpub.)
- Rao, U.D.G. (1975), A review of the bauxite resources for Gujarat Alumina project. Mineral Wealth, Vol.11, No.1.
- Rao, U.D.G. (1976), Bauxite deposits of Gujarat state. Presented at the symp. Deccan Trap and Bauxite, Pune. Oct. 1976. Geol. Surv. Ind.

- Reiche, P. (1950). A survey of weathering processes and products. Univ. New Mex Publs Geol. No. 1.
- Robinson, P.L. (1973), Implications of continental drift to the earth sciences, (eds.) D.H. Tarlung and S.K. Rancern, Academic Press, London, Vol. 240, pp. 451.
- Roy, B.C. (1953), The Economic Geology and Mineral Resources of Saurashtra, Govt. of Saurashtra, Pub. 77-78.
- Roy Chowdhury, M.K., Anandalwar, M.A. and Paul, D.K. (1965). Recent concepts of the origin of Indian laterite. Proc. natn. Inst. Sci. India Part A, 31(6), 547-558.
- Russell, I.C. (1889). Sub-aerial decay of rocks and origin of red colour in certain formations. U.S. Geol Soc. Bull. No. 52.
- Segalen, D. (1971). Metallic oxides and hydroxides in soils of the warm and humid areas of the world : formation, identification, evolution. Nat. Res. Res. UNESCO II, 25-38.
- Sabot, J. (1954), Les laterites. 19th Inter. Geol. Congr., Algiers. pt. 21, pp. 181-192.
- Sabot, J. (1966), In Rao (1976)
- Sahasrabudhe, Y.S. (1959), In: Roy (1962).
- Sahasrabudhe, Y.S. (1966), Geology and genesis of the bauxite deposits of Gujarat State, India. Unpubl. Ph.D. Thesis, Poona University.
- Sclater, J.G. and Fisher, R.L., (1974), Geol. Soc. Am. Bull. V. 85, pp. 683-702.
- Scrivenor, J.B. (1909), The use of the word "Laterite". Geol. Mag. Vol. 46. pp. 431-432, 575-575.
- Scrivenor, J.B. (1933), Laterite, Geol. Mag., 70, 191.
- Schellmann, W. (1981), Consideration on the definition and Classification of laterite. In Lateritisation Processes, Proc. 1st Int. Seminar on Lateritization Processes,

- Trivandrum, India 1979, Oxford and IBH Pub. Co., New Delhi, 1-10.
- Segalen, P. (1971), L'aluminium dans les sols ORSTOM Document Tech. Paris, 22, 281 pp.
- Sherman, G.D. (1952), The genesis and morphology of alumina rich laterite clays. A.I.M.E. (New York), Symp. Vol., Clay and Laterite Genesis. pp. 154-161.
- Sherman, G.D., H. Ikawa, G. Uehara, and E. Okasaki (1962), Types of occurrence of nontronite and nontronite like minerals in Soils. Pac. Sci., 16, pp. 57-62.
- Shrivastava, P.K. (1963), Geology of Saurashtra (compiled). O.N.G.C. report (unpublished).
- Shrivastava, P.K. (1968a), 'Petrography and origin of milio-lite limestone of western Saurashtra Coast': Jour. Geol. Soc., India, Vol. 9, No. 1, p. 88-96.
- Shrivastava, P.K. (1968b), 'A note on the Quaternary Geology of Saurashtra peninsula' : Quat. Jour. Geol. His. Nat. Soc., India, Vol. 40, No. 2, p. 55-64.
- Shrivastava, P.K. and Rizvi, S.S.A. (1960), 'Progress report on the work done in Wadhwan-Dhrangadhra area during field season (1959-60)': O.N.G.C. report (Unpub.)
- Shukla, R.T., Balasubramaniam, K.S. & Madhukara, N. (1983), Palaeoenvironment, stratigraphy and Genesis of Bauxite deposit of Gujarat state in Proc. 2nd Int. Seminar on Lateritisation, Brazil, 1982, 209-224 pp.
- Sivarajasingham, S., Alexander, L.T., Cady, J.G., & Cline, M.G. (1962), Laterite, Adv. Agron., Vol. 14, pp. 1-60.
- Simpson, E.S. (1912), Notes on laterite in Western Australia Geol. Mag. 49, pp. 821-841.
- Smith, W.W. (1957), The silica budget in the sedimentary cycle Am. Mineralogist 42, pp. 821-841.

- Stamp, L.D. (Ed.) (1961). "A Glossary of Geographical Terms". Longman, London. 539 pp.
- Strakhov, N.M. (1967), Principles of lithogenesis, Vol. 1 (J.P. Fitsimmons, S.I. Tomkeieff, and J.E. Hemibgwoay, translators). Oliver and Boyd, London.
- Subramanian, K.S. (1978), How old are laterites in the Indian Peninsula. A suggestion. Jour. Geol. Soc. Ind. V.19. No. 6, pp. 269-292.
- de Swardt, A.M.J. (1964), Lateritisation and landscape development in parts of Equatorial Africa. Z. Geomorph. (NS), 8(3), pp. 313-333.
- Sychanthavong, S.P.H. & Patel, P.K., Laterites and lignites of northwestern India and their relevance to the drift tectonics of the Indian Plate. Current Science. V. 56, No.10, pp. 469-475.
- Thomas, M.F. (1974). "Tropical Geomorphology", Focal problems in geography, Macmillan, London. 332 pp.
- Thorat, D.T. (1980), Geological studies on the Coastline between Jamnagar and Okhamadhi in Saurashtra with special reference to Geomorphology and Neotectonism, Ph.D. thesis, M.S.Univ., Baroda, (Unpub.)
- Trendall, A.F. (1962). The formation of apparent peneplains by a process of combined lateritisation and surface wash. Z. Geomorph. (NS) 6(2), 183-197.
- U.S. DEPARTMENT OF AGRICULTURE (1965), SOIL TAXONOMY.
- Vaid, S.I. (1987), Laterites of Kutch. A study on the Genesis and nature of occurrence. Unpub. Thesis, M.S.Univ., Baroda, India.
- Valeton, I., (1964), Problems of boehmitic and diasporic bauxites. In G.C. Amstus (Editor) ... Sedimentology and ore Genesis, Vol. 2, p. 123-129. Elsevier pub., Co., Amsterdam.

- Valeton, I. (1973), Pre-bauxite sediments and sedimentary relics in Surinam bauxites. Geologic. En. Mijlbouw, Vol. 52. No.6, pp. 317-322.
- Valeton, I. (1983), Palaeoenvironment of lateritic bauxites with vertical and lateral differentiation. Residual Deposits: Surface Related Weathering processes and Materials. Edited By R.C.L.Wilson. Published for Geological Society of London by Blackwell Scientific Publ. London, pp. 77-81
- Van Bemmelen, R.W. (1941). Origin and mining of bauxite in Netherlands India. Econ. Geol. 36, 630-640.
- de Vletter, D.R. (1955), How Cuban nickel ore was formed - a lesson in laterite genesis. Engg. Min. J. 156(10), 84-87.
- Vann, J.H. (1963). Developmental processes in laterite terrain in Amapa. Geog. Rev. 53(3), 406-417.
- Vyas, H.R. (1974), Report on prospecting of Bauxite deposits in some of the villages of Kalyanpur Mahal., Jamnagar, dist. Unpub. Report, D.G.M.
- Wadia, D.N. (1975), Geology of India; Tata McGraw Hill Pub. Co., New Delhi, p.508.
- Walther, J. (1915), Laterit in West Australian, Z dt Geol. Ges. 67B(4), pp. 113-140.
- Wayland, E.J. (1935), Short account of the geology of Ankole District. Unpublished Manuscript Geol. Surv. Uganda.
- de Weiss, G. (1954), Note sur quelques types de laterite de la, Guinee portugaise, C.R. 19th Int. Geol. Congr., Algiers, Fasc. 21, pp. 171-179.
- Williams, H.D. (1981) Micro-organisms as agents of geological change. Unpublished Report, Department of Microbiology, Reading University, Reading, UK, 26pp.

Woolnough, W.G. (1918), The physiographic significance of laterite in Western Australia. Geol. Mag. 5, pp. 385-393, (Decade 6).

Zernitz, H.R. (1932), Drainage Patterns and their significance; Jour. Geol. Vol. 40, p. 498-521.